

# CTX1200 Network Tester

**Built-in TDR tests for opens, shorts and length (1.2km max) on UTP, CAT 6e/5e, BNC and telephone line cable**

## Features:

- 2.4 inch TFT-LCD screen, 320x240 resolution
- Combined network ping testing, port flashing, and IP address scan
- Quickly identify connected network port speed (10/100/ 1000M), and detect duplex mode (full or half)
- Cable tracer can search and identify the correct UTP or BNC cable in a bundle
- Secondary code digital mode decisively rejects noise and false signals to locate cables quickly and easily
- RJ45 cable TDR tests UTP cable status, length and attenuation
- Advanced UTP cable test for cable sequence, type and connectivity, near-end, mid-end and far-end fault point of RJ45 cable plug
- HD Coaxial video level meter, can detect the TVI/CVI/AHD/CVBS signal peak value, SYNC value and burst value
- Includes cable tracer (batteries not included), AC adaptor/charger, 3.7V Li-on battery, BNC to alligator clip adaptor, RJ11 patch cable, RJ45 patch cable and tool bag

## Applications:

Network cabling project installation and maintenance, Computer room detection and maintenance, CCTV system installation



## Specifications

Display	2.4 inch TFT-LCD screen , 320x240 resolution
UTP Cable Test	Test UTP cable's sequence, type and remote kit, quickly detect the near-end, mid-end and far-end fault point of RJ45 cable connector
Cable Type	RJ45 Twisted pair, RJ11 telephone line, BNC cable
RJ45 Connector Fault	Can determine the fault point of RJ45 cable connector from Local/Remote indicator light
TDR Cable Test	Tests for opens, shorts and length (1.2km max) on UTP, CAT 6e/5e, BNC and telephone line cable
RJ45 TDR Cable Test	Test cable pair status, length, attenuation, reflectivity, impedance, skew (180m max)
Port Flash	Sends a unique signal to make the connected LAN port of the switch flash
Ping Test	Check to see if the IP camera's Ethernet port is working normally and if the IP address is correct.
IP Scan	Quickly find the IP address of the camera or other network equipment which connected to the meter
Link Monitor	Quickly identify connected network port speed (10/100/1000M), and detect duplex mode (full or half)
Video Level Meter Test	Detects the peak, sync and burst level of TVI, CVI, AHD, CVBS video signals in real time
Power	Meter: 5V/1A AC adapter or 3.7V Li-on battery Tracer Probe: 2 AA batteries (not included)
Dimensions / Weight	5 x 3.3 x 1.3" (126 x 83 x 33mm) / 12oz (340g)

## Ordering Information:

CTX1200 Network Tester